

Berthoud Pass 11/5/18

Sam Gifford

Stability:

HS:120

Layer Notes:

Front Range

11/05/2018 - 10:22am

Air Temperature: -9°C

PS: 26 65-0cm: Problematic layer

CO

Co-ord: 39.80229N, -105.78656W

Sky Cover: OVC

Elevation: 11930 ft

Slope Angle: 25°

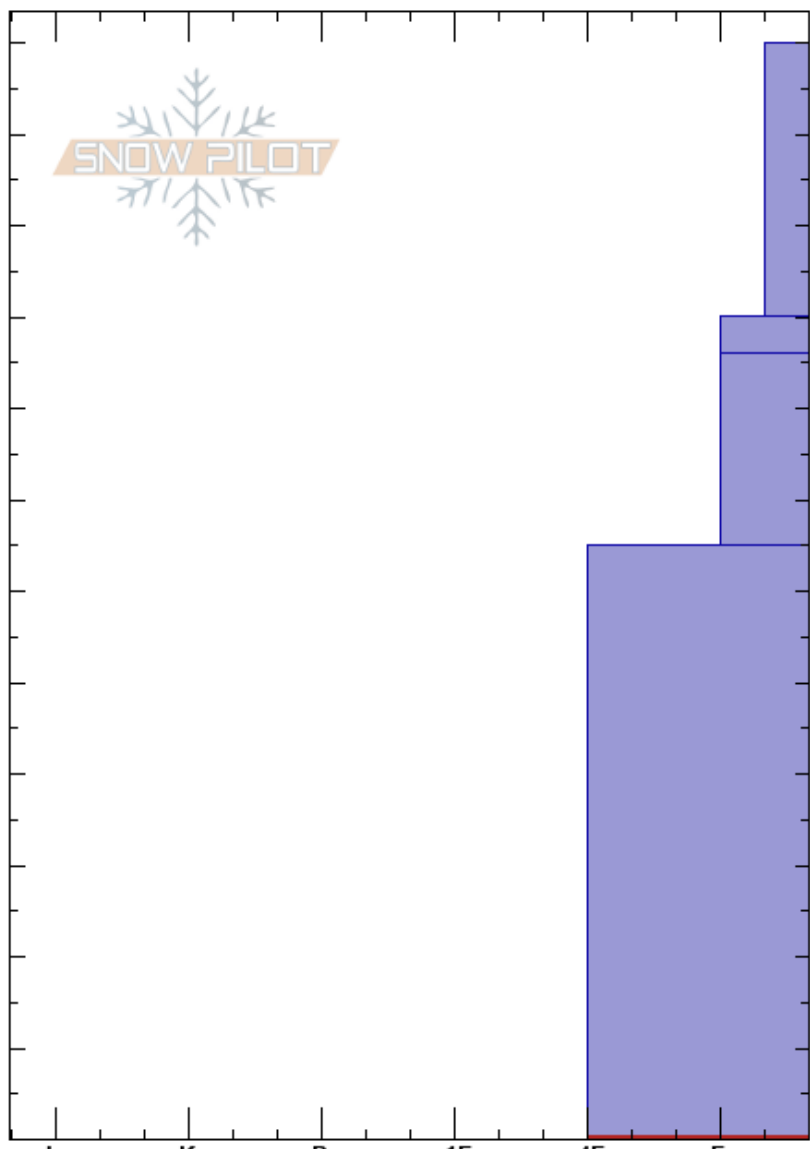
Precipitation: S1

Aspect: E

Wind Loading: yes

Wind: W Moderate

Specifics: Collapsing, widespread; Cracking; Recent avalanche activity on similar slopes



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/	0.1	D		
/	0.1	D		← ECTN8 @90cm
/	0.1	D		← ECTN9 @86cm
/	0.1	D		
/	0.1	D		← ECTN13 @65cm

Notes: Windblown deposits at the top of Pumphouse Basin ESE Aspect